CITY OF BRYAN

JOB DESCRIPTION - 2303

Working title: ENGINEERING INSPECTOR

Career Ladder: TECHNICAL PROFESSIONAL Level: 320

Department: ENGINEERING

SUMMARY AND PRIMARY FUNCTION

Perform construction inspection of capital improvement projects and infrastructure associated with proposed development.

PRIMARY DUTIES

Inspects the construction of public improvements done by developers for compliance with plans, specifications and City standards.

Inspects water line installations, sewer line installations and street construction to assure compliance with City standards.

Related duties as required.

EDUCATION AND EXPERIENCE

AA/AS in related field plus 4-6 years related experience, or BA/BS in civil engineering or related field plus 2-4 years directly related experience, or MA/MS in civil engineering or related field plus 0-2 years directly related experience.

Equivalent combinations of education and experience may be considered.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of public works construction practices and materials, construction layout surveying, and accepted safety practices in public works construction.

Ability to read, interpret and apply established specifications and regulations to construction projects.

Ability to judge the quality of materials, methods of workmanship in relation to requirements.

Ability to follow broad work instructions.

Ability to communicate city requirements to contractors, engineers and developers.

Ability to prepare reports.

SPECIAL REQUIREMENTS AND LICENSES

Texas Class C driver's license with a good driving record as measured by the City's evaluation system.

EQUIPMENT

Truck, density gauge machines, asphalt content gauge, calculator, copier, and telephone.

Work shall be performed with tools, appliances and equipment approved by those agencies and bodies that have control, authority or approval of the design working ranges or limitations of those items; the employee has the responsibility to conform to those ranges and limitations.